

U.S. ENVIRONMENTAL PROTECTION AGENCY
POLLUTION/SITUATION REPORT
Austin Plane Crash - Removal Polrep
Initial and Final Removal Polrep



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region VI

Subject: POLREP #1
Initial and Final
Austin Plane Crash

Austin, TX
Latitude: 30.3840050 Longitude: -97.7440020

To: Jeff Lewellin, TCEQ
Mark Hansen, EPA
Sam Coleman, Superfund Division
Dana Tulis, U.S. EPA HQ

From: Chris Ruhl, OSC

Date: 2/18/2010

Reporting Period: 2/18/2010

1. Introduction

1.1 Background

Site Number:	Contract Number:
D.O. Number:	Action Memo Date:
Response Authority: CERCLA	Response Type: Emergency
Response Lead: EPA	Incident Category: Removal Assessment
NPL Status: Non NPL	Operable Unit:
Mobilization Date:	Start Date:
Demob Date: 2/18/2010	Completion Date:
CERCLIS ID:	RCRIS ID:
ERNS No.:	State Notification:
FPN#:	Reimbursable Account #:

1.1.1 Incident Category

1.1.2 Site Description

At 1248 on February 18th, 2010, the National Response Center (NRC) reported that a light aircraft had crashed into an office building located at 9420 Research Blvd, Austin, Travis County, TX (NRC Report Number 931585). It was reported that approximately 50 gallons of aviation fuel had been released onto the ground. The United States Environmental Protection Agency (EPA) dispatched On-Scene Coordinator (OSC) Ruhl to liaison with responding local, state and federal agencies and to evaluate the threat to human health and the environment.

1.1.2.1 Location

9420 Research Blvd, Austin, Travis County, TX

1.1.2.2 Description of Threat

1.1.3 Preliminary Removal Assessment/Removal Site Inspection Results

EPA arrived on-site at 1600 on February 18, 2010 and integrated into the incident's Unified Command coordinating with the Texas Commission on Environmental Quality (TCEQ) and the Army's 6th Civil Support Team (CST).

The CST monitored for fugitive vapors around the site. The CST had deployed five AreaRAE units around the perimeter of the scene configured to read concentration of Hydrogen Cyanide, Chlorine, Carbon Monoxide, Lower Explosive Limit (LEL), Volatile Organic Compounds (VOC), Hydrogen Sulfide and Ammonia. The units were remotely monitored from the incident command post. The CST also monitored for Gamma radiation utilizing a Ludlum 22.

The TCEQ and the CST provided air monitoring support for criminal investigation evidence collection teams.

EPA demobilized from the site at 1800 on February 18, 2010 after determining that no additional EPA support was

necessary and that the site no longer posed a threat to the public or to the environment.

2. Current Activities

2.1 Operations Section

No information available at this time.

2.2 Planning Section

No information available at this time.

2.3 Logistics Section

No information available at this time.

2.4 Finance Section

No information available at this time.

2.5 Other Command Staff

No information available at this time.

3. Participating Entities

No information available at this time.

4. Personnel On Site

No information available at this time.

5. Definition of Terms

No information available at this time.

6. Additional sources of information

No information available at this time.

7. Situational Reference Materials

No information available at this time.